


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: M. MORISHIMA, et al.  
Application No: 10/687,600  
Filed: OCTOBER 20, 2003  
Title: SHEET-LIKE CHEMICAL CELL, FUEL CELL AND METHODS  
FOR MANUFACTURING THEREOF  
Group AU: 1745  
Examiner: Raymond Alejandro  
Confirm. No: 2551

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97 AND 1.98**

**Mail Stop: AMEND – NO FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 11, 2006

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents cited in a Japanese Office Action mailed February 21, 2006; in connection with corresponding Japanese Patent Application No. 2002-306574, being relied upon under 35 USC 119 in the above-identified application. Also enclosed are English-language abstracts of each of the enclosed documents. Note that the abstract for Japanese Patent Document No. 2002-544650 is the abstract for the corresponding International (PCT) Application Publication No. WO 00/69011. Further enclosed is a Form PT/SB/08A, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 CFR 1.97(b) are clearly satisfied.

In any event, the following Statement is made under 37 CFR 1.97(e):

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three

months prior to the filing of this Information Disclosure Statement.

To the extent that the enclosed documents are not in English, requirements of 37 CFR 1.98(a)(3) are satisfied by enclosed English-language abstracts of the respective documents, including the English abstract of No. WO 00/69011 corresponding to Japanese Patent Document No. 2002-544650.


Note that the enclosed Japanese patent Document No. 2004-14322 does not qualify as prior art in the United States, in connection with the above-identified application.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR 1.97 and 1.98 have been satisfied in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Applicants request any shortage of fees due in connection with the filing of this paper be charged to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (case No. 520.43227X00), or credit any excess of fees paid to such Deposit Account.

Respectfully submitted,

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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**May 11, 2006**

(use as many sheets as necessary)

## **Complete if Known**

Application Number	10/687,600
Filing Date	10/20/2003
First Named Inventor	M. MORISHIMA
Art Unit	1745
Examiner Name	Raymond Alejandro
Attorney Docket Number	520.43227X00

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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation/ Abstract
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 2004-014322	01/15/2004	H, Kimura, et al.		A
		JP 2000-285504	10/13/2000	H. Sato		A
		JP 06-131918	05/13/1994	Y. Sakamoto		A
		JP 2002-056855	02/22/2002	K. Mitsuta, et al.		A
		JP 08-130023	05/21/1996	K. Nishida, et al.		A
		JP 2002-280016	09/27/2002	K-HW. Choi		A
		JP 2002-110215	04/12/2002	H. Suzuki, et al.		A
		WO 00/69011 (Abstract only) *	11/16/2000	M. Stefener, et al.		A
		JP 2002-544650 *	12/24/2002			

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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